

# Maine Society of Land Surveyors Fall 2024 Meeting



Friday, October 25  
Buchanan Alumni House  
University of Maine  
Orono, Maine



**Join your fellow surveyors back on campus for an interesting set of case studies and discussions!**

- 7:30 - 8:00 AM Registration
- 8:00 - 9:00 Session 1: Case Study, Carlton Brown  
Practical Location: Retracing the footsteps of a non-surveyor "surveyor."
- 9:00 - 10:00 Session 2: Case Study, Cassandra Quintal  
Leveraging alternative technology to showcase survey results.
- 10:00 - 10:30 *Refreshment and Networking Break*
- 10:30 - 11:30 Session 3: Case Study, Chad Snoke  
Introduction to Federal Aviation Administration's requirements for airport surveying.
- 11:30 - noon *Fall MSLS General Membership Business Meeting: 11:30-Noon*
- Noon - 1:00 PM *Lunch*
- 1:00 - 2:15 UMaine SVT Program update, NSPS student chapter report, and  
Industrial Advisory Committee Meeting
- 2:15 - 3:15 Session 4: Jon M. Stewart  
Rainbow Recording – What changes are coming to your registry of deeds?
- Ferland Hall  
4:00 pm-5:30pm *SVT Equipment Lab Ribbon Cutting and Reception*  
*This is an optional event; you are invited and we hope you'll join us.*  
Have a safe drive home; 5.25 CEUs will be emailed to participants in November.

**Please see complete program descriptions and speaker highlights on page 2 of this flyer.**

Register today at <https://msls.org/payment.html> or send your check by **October 17** to: MSLS, PO Box 420, Readfield, ME 04355

**I am registering as**       Member - full meeting \$110  
    Non-Member - full meeting \$160

**Please consider** ⇨       Student attendance sponsorship at \$55 each: \_\_\_\_\_ sponsorships to total \$ \_\_\_\_\_

**I will also attend the 4 PM SVT Ribbon Cutting Reception**       YES       NO

Name: \_\_\_\_\_ Email: \_\_\_\_\_

Representing: \_\_\_\_\_

**THANK YOU!**



Session 1: Case Study 8:00am-9:00am

**Practical Location: Retracing the footsteps of a non-surveyor “surveyor”**

**Carlton Brown**, PLS, PE, PhD, Associate Professor of Surveying Engineering Technology, University of Maine



Session 2: Case Study 9:00am-10:00am

**Leveraging alternative technology to showcase survey results.**

The presentation will discuss the use of GIS for data resources, and 3D Printing terrain models. Using Global Mapper software and the State GIS data catalog and other online sources unique ways to communicate spatial information to our various constituencies will be demonstrated.

**Cassandra Quintal** MS PLS, GISP, GSC Maine LLC



Session 3: Case Study 10:30am-11:30am

**Advisory Circulars 150/5300-16, 17, and 18: An introduction to Federal Aviation Administration's requirements for airport surveying, mapping, and data delivery standards.**

**Chad Snoke**, PS, CP, Vice President Geopro Consultants, LLC

UMaine SVT Program update, NSPS student chapter report and Industrial Advisory Committee Meeting 1:00pm- 2:15pm

The Industrial Advisory Committee (IAC) is made up of surveying and mapping industry leaders from across New England. Many are alumni of the SVT program, and they work closely with the SVT faculty to provide input and guidance on curriculum, accreditation and other program matters. The purpose of this “open” IAC meeting is so that all MSLS members will have a chance to see the scope of the IAC’s charge in the hopes that some attendees may be interested in joining and supporting the program in this way.

**Program  
Details**

Session 4: 2:15pm-3:15pm



**Rainbow Recording – What changes are coming to your registry of deeds?**

Do you want to record in color? Does it matter that water is blue and trees are green? Perhaps fall is the best time to discuss these questions. Brief review of state statute (MRS Title 32, 652). Registry reviews to include your gripes or recording stories? How can we make it better? Your input into next generation of recording is welcome. How do you want your work to be seen?

**Jon M. Stewart**, PLS, Plisga and Day Land Surveyors



**SVT Equipment Lab Ribbon Cutting: 4:00 pm-5:30pm:**

**Jim Hinson**, Senior Director of OEM Business Development for Topcon Positioning Systems, Inc. will be joining the UMaine Surveying community to celebrate and recognize Topcon’s generous gift of approximately \$2 million dollars of state-of-the-art equipment and software. Following the ribbon cutting and lab tour there will be a reception and light refreshments in Ferland Hall Lobby. **This is an optional event; we hope you’ll join us.**